

Device for adaptive motor vehicle speed regulation dependent on the relative speed and separation of an object in the vehicle path for accident avoidance by emergency activation of vehicle brakes or steering

Patent number: DE10102772
Publication date: 2002-07-25
Inventor: WINNER HERMANN (DE)
Applicant: BOSCH GMBH ROBERT (DE)
Classification:
- **international:** B60K31/00; B60T7/22; B62D1/28; B62D6/00;
B62D15/00; B60R21/01; G01S13/93; B60K31/00;
B60T7/22; B62D1/00; B62D6/00; B62D15/00;
B60R21/01; G01S13/00; (IPC1-7): G08G1/16;
B62D15/02
- **european:** B60K31/00D; B60T7/22; B62D1/28; B62D6/00;
B62D15/00

Application number: DE20011002772 20010123

Priority number(s): DE20011002772 20010123

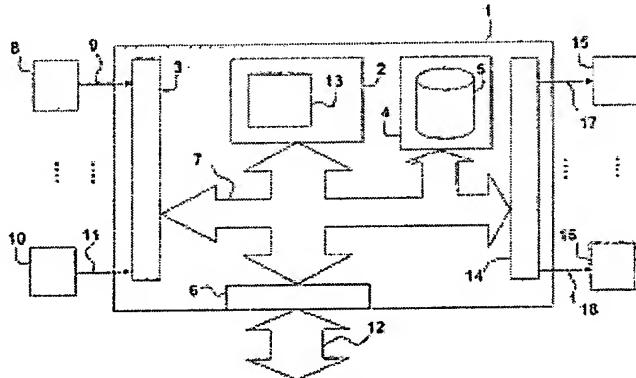
Also published as:

WO02058955 (A1)
EP1363800 (A1)

[Report a data error here](#)

Abstract of DE10102772

Device comprises a permanent memory in which a data record comprising the actual braking and steering commands are stored should certain accident conditions occur and means by which an additional adjustment value can be used to initiate emergency braking or steering actions. Device initiates automatic braking or steering when an algorithm calculates an accident is imminent. An Independent claim is made for adaptive speed control based on relative speed and separation of an object in the vehicle path.



Data supplied from the **esp@cenet** database - Worldwide